


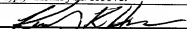
Burden Hour Statement: This form is estimated to take 0.24 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

 <p>09/20/01</p> <p>4 U.S. PTO</p>	<h1 style="text-align: center;">FEE TRANSMITTAL</h1> <h2 style="text-align: center;">for FY 2001</h2> <p style="text-align: center;"><i>Patent fees are subject to annual revision.</i></p>		<p style="text-align: center;">Complete if Known</p>	
	Application Number		Unassigned	
	Filing Date		Herewith	
	First Named Inventor		Dillon et al.	
	Examiner Name		To be assigned	
Group Art Unit		To be assigned		
Total amount of payment		\$1,344.00		Attorney Docket Number PB324DI

<h3 style="text-align: center;">METHOD OF PAYMENT</h3>				<h3 style="text-align: center;">FEE CALCULATION (continued)</h3>																																																																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 08-3425</p> <p>Deposit Account Name Human Genome Sciences, Inc.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>158</td><td>1,510</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td></td></tr> <tr><td>581</td><td>40</td><td>481</td><td>40</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td></tr> <tr><td colspan="4">Other fee (specify):</td><td></td></tr> <tr><td colspan="4">SUBTOTAL (3)</td><td>\$0.00</td></tr> </tbody> </table>				Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65		127	50	227	25		139	130	139	130		147	2,520	147	2,520		112	920*	112	920*		113	1,840*	113	1,840*		115	110	215	55		116	390	216	195		117	890	217	445		118	1,390	218	695		128	1,890	228	945		119	310	219	155		120	310	220	155		121	270	221	135		138	1,510	158	1,510		140	110	240	55		141	1,240	241	620		142	1,240	242	620		143	440	243	220		144	600	244	300		122	130	122	130		123	50	123	50		126	180	126	180		581	40	481	40		146	710	246	355		149	710	249	355		179	710	279	355		169	900	169	900		Other fee (specify):					Other fee (specify):					Other fee (specify):					SUBTOTAL (3)				\$0.00
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<p>Claims in excess of 20</p> <p>Independent claims in excess of 3</p> <p>Multiple dependent claim, if not paid</p> <p>** Reissue independent claims over original patent</p> <p>** Reissue claims in excess of 20 and over original patent</p>																																																																																																																																																																												
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* or number previously paid, if greater. For Reissues, see above

* Reduced by Basic Filing Fee Paid

Submitted By		Complete (if applicable)	
Name (Print/Type) Kenley K. Hoover		Registration No.: 40,302	
Signature: 		Telephone 301-610-5771	
		Date September 20, 2001	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: DILLON et al.

Application Number: To be assigned

Group Art Unit: To be assigned

Filed: Concurrently herewith

Examiner: To be assigned

Title: Nucleotide Sequence of
Escherichia coli Pathogenicity Islands.

Attny. Docket No.: PB324D1

STATEMENT UNDER 37 C.F.R. § 1.821

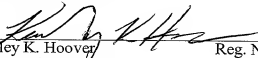
Commissioner for Patents
Washington, D.C. 20231

Sir:

Pursuant to 37 C.F.R. § 1.821(f), Applicants hereby certify that the sequence listing information recorded in computer readable form and submitted herewith is identical to the written (on paper) Sequence Listing submitted herewith.

Respectfully submitted,

Dated: September 20, 2001


Kenley K. Hoover
Attorney for Applicants

Reg. No. 40,302

Human Genome Sciences, Inc.
9410 Key West Avenue
Rockville, MD 20850
Telephone: 301-610-5771

Enclosures

KKH/MJH/BM

092001-092001-092001

060503-092001

In re application of: DILLON et al.

Art Unit: To be assigned

Examiner: To be assigned


Atty. Docket No.: PB324D1

Commissioner for Patents
Washington, D.C. 20231

Applicants submit herewith Formal Drawings of Figures 1-2 (two sheets) to replace the informal drawings of Figures 1-2 (two sheets).

No fee is believed due for this submission. In the event that a fee is required in connection with this submission, please charge the required fee to Deposit Account No. 08-3425.

Respectfully submitted,


Kenley K. Hoover (Reg. No. 40,302)
Attorney for Applicants

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Rockville, MD 20850
(301) 610-5771

Enclosures

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